A new web site for radio monitoring

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Why a web site for radio monitoring?

Main objectives
- Radio associated with CMEs, onset, development
- Electron beams from the low corona to the interplanetary medium

Goal: one radio spectrum in combining data from different spectrographs (large freq. Range)
- Nançay Radioheliograph
- SECCHI CME summary (R. Howard, A. Vourlidas)
- Link with S-Waves pages
- 1D-images (EW and SN) 164 MHz
- Composite spectrum 600 MHz -≤ 25 MHz
  - Artemis
  - Nançay DAM spectrographs
  - WAVES/WIND

- 2D-movie
  - Cad 120s 6-8 hours
  - ZOOM Cad 10s /1hours
  - RAD2 16S

- Includes CME timing
- Link with S-Waves
- Stereo measurements (Nançay) DAM
October 28 2003

11:05:25 UT
NRH
Moreton waves
Web page


19980502.mpg
19980502  NRH 10s
• Electrons trace the expansion of the arch system (~2500 km/sec)
• Coronal wave develops along flank of CME in lateral expansion